C L A I M S

1.   A method for handling content off-loading from a document
     processing system to a document repository, comprising the
5   steps of:

     detaching content from the document;

     transferring the detached content to the document
10   repository; and

     replacing the content by a URL link placeholder.

2.   The method according to claim 1, wherein the content is the
15   whole document or at least part of the document.

3.   The method according to claim 1, wherein the URL link
     placeholder contains additional information identifying the
     off-loaded content, in particular information about the user
20   who off-loaded the document/content and/or the time/day of
     off-loading and/or an original document/content designation.

4.   The method according to claim 1, wherein the URL link
     placeholder is a Notes URL link hotspot richtext element.

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5.   The method according to claim 1, further comprising the step
     of viewing the detached content at the client via the URL
     link.

30 6.   The method according to claim 5, wherein a web browser is used
     for viewing the detached content.

7.   The method according to claim 1, further comprising the step
     of providing a web dispatcher component being a stripped-down

web server that provides web access to off-loaded content.

8.   The method according to claim 7, wherein access requests to be processed by the web dispatcher are sent as HTTP requests with a defined parameter set.

9.   The method according to claim 1, further comprising the step of assigning a unique identifier for off-loaded content.

10.   The method according to claim 9, wherein the unique identifier is part of the URL and/or is encrypted.

11.   The method according to claim 1, wherein a document's content type is stored with the content when it is off-loaded.

12.   The method according to claim 11 further comprising the step of maintaining a table mapping content types to MIME types.

13.   The method according to claim 1, comprising the steps of:

performing a search over a repository containing off-loaded content;

returning a hitlist document; and

for every hit in the hitlist document, displaying a button to retrieve the content associated with a hit and/or a URL link to view the content associated with a hit.

14.   A system for handling content off-loading from a document processing system to a document repository, comprising:

means for detaching content from the document;

means for transferring the detached content to the document repository;

means for replacing the content by a URL link placeholder.

15. The system according to claim 14, where the client comprises a web browser or HTTP client tool for viewing the detached content.

16. The system according to claim 14, further comprising a web dispatcher component being a stripped-down web server that provides web access to off-loaded content.

17. The system according to claim 14, further comprising means for assigning a unique identifier to off-loaded content.

18. The system according to claim 14, further comprising means for encrypting the unique identifier as part of the URL.

19. The system according to claim 16, wherein the web dispatcher maintains a table mapping content types to MIME types.

20. A computer program product stored in a computer usable medium, for off-loading from a document processing system to a document repository comprising:

means for detaching content from the document;

means for transferring the detached content to the document repository; and

means for replacing the content by a URL link placeholder.

21. The product according to claim 20, wherein the content is the whole document or at least part of the document.

22. The product according to claim 20, wherein the URL link placeholder contains additional information identifying the off-loaded content, in particular information about the user who off-loaded the document/content and/or the time/day of off-loading and/or an original document/content designation.

23. The product according to claim 20, wherein the URL link placeholder is a Notes URL link hotspot richtext element.

24. The product according to claim 20, further comprising means for viewing the detached content at the client via the URL link.

25. The product according to claim 24, wherein a web browser is used for viewing the detached content.

26. The product according to claim 20, further comprising means for providing a web dispatcher component being a stripped-down web server that provides web access to off-loaded content.

27. The product according to claim 26, wherein access requests to be processed by the web dispatcher are sent as HTTP requests with a defined parameter set.

28. The product according to claim 20, further comprising means for assigning a unique identifier for off-loaded content.

29. The product according to claim 28, wherein theunique identifier is part of the URL and/or is encrypted.

30. The product according to claim 20, wherein a document's

content type is stored with the content when it is off-loaded.

31. The product according to claim 30 further comprising means for maintaining a table mapping content types to MIME types.

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32. The product according to claim 20, further comprising:

means for performing a search over a repository containing off-loaded content;

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means for returning a hitlist document; and

Means responsive to every hit in the hitlist document for displaying a button to retrieve the content associated with a hit and/or a URL link to view the content associated with a hit.